L Number	Hits	Search Text	DB	Time stamp
1	1	5130710.pn.	USPAT;	2004/03/15 15:41
		·	US-PGPUB	
2	1	10/056495	USPAT;	2004/03/15 15:45
		CADADEA	US-PGPUB	2004/02/45 45 40
3	1	6401054.pn.	USPAT; US-PGPUB	2004/03/15 15:48
	5	("4757463" "5010551" "5652754" "6070253" "6115656").pn.	USPAT;	2004/03/15 15:41
		( 1757 105 5010551 5052751 0070255 0115050 ).pii.	US-PGPUB	200 1/05/15 15.11
-	8	intermittent with aberrant	USPAT;	2003/06/26 15:02
			US-PGPUB	
-	0	(intermittent with aberrant) and monitor\$3 and (sens\$3 with	USPAT;	2003/06/26 14:56
		characteristic)	US-PGPUB	2002/06/26 44 57
-	3	(intermittent with aberrant) and monitor\$3 and sens\$3 and	USPAT; US-PGPUB	2003/06/26 14:57
	0	calculat\$3 ((intermittent with aberrant) and monitor\$3 and sens\$3 and	USPAT;	2003/06/26 14:58
		calculat\$3) and stor\$3 and fault	US-PGPUB	2003/00/20 11.30
-	3	((intermittent with aberrant) and monitor\$3 and sens\$3 and	USPAT;	2003/06/26 14:58
		calculat\$3) and stor\$3	US-PGPUB	
-	2	((intermittent with aberrant) and monitor\$3 and sens\$3 and	USPAT;	2003/06/26 14:59
	_	calculat\$3) and stor\$3 and fail	US-PGPUB	2002/06/26 45:00
-	0	(aberrant with machine) and (communication with data) and (service with personnel)and failure and (alert\$3 or warn\$3)	USPAT; US-PGPUB	2003/06/26 15:08
_	0	(aberrant with machine) and (communication with data) and	USPAT;	2003/06/26 15:08
		(service with personnel)and failure	US-PGPUB	•
-	1	(aberrant with machine) and (service with personnel)and	USPAT;	2003/07/02 12:45
		failure	US-PGPUB	2004/02/45 45.45
-	0	10/056495	USPAT; US-PGPUB	2004/03/15 15:45
_	11	aberrant with machine	USPAT;	2003/07/02 12:50
		aborrane marmadime	US-PGPUB	2000,07,02 12.00
-	7	("5887216" "5511183" "5214595" "5043655" "5027285"	USPAT;	2003/06/26 16:04
:		"4751653" "4728885").pn.	US-PGPUB	
-	1	5887216.pn.	USPAT;	2003/07/02 12:45
_	1	5053815.pn.	US-PGPUB USPAT;	2003/07/02 12:58
	*	3033013.рт.	US-PGPUB	2003/07/02 12.30
-	0	((real with time) same (statiscal with calculat\$4)) and	USPAT;	2003/07/02 13:10
		(stor\$3 with data with calculat\$4) and (indicat\$4 with (fault	US-PGPUB	
		or fail\$3))		2002/07/02 44 56
-	3	((real with time) same (statistical with calculat\$4)) and (stor\$3 with data with calculat\$4) and (indicat\$4 with (fault	USPAT; US-PGPUB	2003/07/02 14:56
		or fail\$3))	03-49-00	
	0	(real with time with statiscal with calculat\$4) and stor\$3	USPAT;	2003/07/02 14:57
		and (indicat\$4 with (fault or fail\$3))	US-PGPUB	
-	9	(real with time with statistical with calculat\$4) and stor\$3	USPAT;	2003/07/04 16:30
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	_	and (indicat\$4 with (fault or fail\$3)) ((real with time with statistical with calculat\$4) and stor\$3	US-PGPUB	2003/07/02 15:05
-	0	and (indicat\$4 with (fault or fail\$3)) ) and encode\$3 and	USPAT; US-PGPUB	2003/07/02 13:03
		timing	25 : 5: 00	
-	0	((real with time with statistical with calculat\$4) and stor\$3	USPAT;	2003/07/02 15:05
	_	and (indicat\$4 with (fault or fail\$3)) ) and encode\$3	US-PGPUB	
-	0	(real with time with statistical with calculat\$4) and (pulse	USPAT; US-PGPUB	2003/07/02 15:29
_	26	with width with modulation) (real with time) and (statistical with calculat\$4) and (pulse	USPAT;	2003/07/02 15:16
	20	with width with modulation)	US-PGPUB	2303,07,02 13.10
-	5	((real with time) and (statistical with calculat\$4) and (pulse	USPAT;	2003/07/02 15:17
	_	with width with modulation)) and (fault with detect\$3)	US-PGPUB	
-	5	(((real with time) and (statistical with calculat\$4) and (pulse with width with modulation)) and (fault with	USPAT;	2003/07/04 14:38
		(pulse with width with modulation)) and (fault with   detect\$3)) and sensor	US-PGPUB	
Ц		accorde // dire scrisor	L	

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-	0	(("4757463" "5010551" "5652754" "6070253" "6115656").pn.) and calculat\$3 and statistical and stor\$3	USPAT; US-PGPUB	2003/07/02 15:27
-	0	and (fault or fail\$3) and code (("4757463" "5010551" "5652754" "6070253"	USPAT;	2003/07/02 15:27
		"6115656").pn.) and calculat\$3 and statistical and stor\$3 and (fault or fail\$3)	US-PGPUB	
-	2	702/\$.ccls. and (real with time with statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3)	USPAT; US-PGPUB	2003/07/03 16:04
-	1	(702/\$.ccls. and (real with time with statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3)) and sens\$3 and stor\$3	USPAT; US-PGPUB	2003/07/03 18:08
-	16	("3710302"   "4066960"   "4371908"   "4720802"   "4783748"   "5463749"   "5561610"   "5619014"   "5650936"   "5682888"   "5736847"   "5902934"   "6014465"   "6182022"   "6185508"   "6256594").PN.	USPAT	2003/07/03 14:50
-	1	(("3710302"   "4066960"   "4371908"   "4720802"   "4783748"   "5463749"   "5561610"   "5619014"   "5650936"   "5682888"   "5736847"   "5902934"   "6014465"   "6182022"   "6185508"   "6256594").PN.) and encode\$2 and timing	USPAT; US-PGPUB	2003/07/03 14:51
-	1	(("4757463" "5010551" "5652754" "6070253" "6115656").pn.) and encode\$2 and (timing or clock)	USPAT; US-PGPUB	2003/07/03 15:18
-	0	(("4757463" "5010551" "5652754" "6070253" "6115656").pn.) and encoder	USPAT; US-PGPUB	2003/07/03 15:18
-	1	(("4757463" "5010551" "5652754" "6070253" "6115656").pn.) and encod\$2	USPAT; US-PGPUB	2003/07/03 15:18
-	0	(real with time with statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3) and encoder and clock	USPAT; US-PGPUB	2003/07/03 16:05
-	12	( statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3) and encoder and clock	USPAT; US-PGPUB	2003/07/04 13:44
-	5	(( statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3) and encoder and clock) and sensor	USPAT; US-PGPUB	2003/07/03 17:27
-	48	((fail\$3 or fault) with detect\$3) and (sens\$3 with characteristic) and (encoder with timing) (((fail\$3 or fault) with detect\$3) and (sens\$3 with	USPAT; US-PGPUB USPAT;	2003/07/03 17:32
	5	characteristic) and (encoder with timing)) and servo ((((fail\$3 or fault) with detect\$3) and (sens\$3 with	US-PGPUB USPAT;	2003/07/03 17:33
		characteristic) and (encoder with timing)) and servo) and tolerance	US-PGPUB	2003/07/03 17:33
-	0	((serial adj control adj bus) with retrieve with data)	USPAT; US-PGPUB	2003/07/03 18:12
-	130	serial adj control adj bus	USPAT; US-PGPUB	2003/07/03 18:16
•	7	(serial adj control adj bus) and (retrieve with data)	USPAT; US-PGPUB	2003/07/03 18:13
-	4	(serial adj control adj bus) and ((fail\$3 or fault) with detect\$3) and encoder	USPAT; US-PGPUB	2003/07/03 18:17
-	1	( statistical with calculat\$4) and ((fail\$3 or fault) with detect\$3) and encoder and clock and (data with point with range)	USPAT; US-PGPUB	2003/07/04 14:28
-	5280	(communicat\$3 with data) and remote\$3 and (failure or fail) and alert\$3 and (user or personnel)	USPAT; US-PGPUB	2003/07/04 14:44
-	1065	( (communicat\$3 with data) and remote\$3 and (failure or fail) and alert\$3 and (user or personnel)) and (machine with operat\$3)	USPAT; US-PGPUB	2003/07/04 14:33
-	0	(( (communicat\$3 with data) and remote\$3 and (failure or fail) and alert\$3 and (user or personnel)) and (machine with operat\$3)) and (aberrant with machine)	USPAT; US-PGPUB	2003/07/04 14:34
-	24	(( (communicat\$3 with data) and remote\$3 and (failure or fail) and alert\$3 and (user or personnel)) and (machine with operat\$3)) and (motor with encoder)	USPAT; US-PGPUB	2003/07/04 14:34

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•	24	((( (communicat\$3 with data) and remote\$3 and (failure or	USPAT;	2003/07/04 14:35
İ		fail) and alert\$3 and (user or personnel)) and (machine	US-PGPUB	
	13	with operat\$3)) and (motor with encoder)) and sensor	LICDAT.	2002/07/04 14:20
-	13	(((( (communicat\$3 with data) and remote\$3 and (failure or fail) and alert\$3 and (user or personnel)) and (machine	USPAT; US-PGPUB	2003/07/04 14:38
		with operat\$3)) and (motor with encoder)) and sensor) and	US FORUD	
		(power with supply) and voltage		
-	6	(((((( (communicat\$3 with data) and remote\$3 and (failure	USPAT;	2003/07/04 14:56
		or fail) and alert\$3 and (user or personnel)) and (machine	US-PGPUB	
	İ	with operat\$3)) and (motor with encoder)) and sensor) and		
		(power with supply) and voltage) and (timing with function))		
1_	0	and (pulse with width with modulation) (communicat\$3 with data) same (machine with operat\$3)	USPAT;	2003/07/04 14:46
		same (use or personnel) same (alert\$3 with user)	US-PGPUB	2003/07/04 14.40
-	3	(communicat\$3 with data) same (machine with operat\$3)	USPAT;	2003/07/04 14:47
]		same (user or personnel) same alert\$3	US-PGPUB	
-	23	alert\$3 same user same (value or threshold) same reach\$2	USPAT;	2003/07/04 15:42
		same (failure or fault)	US-PGPUB	2002/07/04 44.50
-	0	(alert\$3 same user same (value or threshold) same reach\$2 same (failure or fault)) and (communication with data) and	USPAT; US-PGPUB	2003/07/04 14:59
		(machine with operat\$3)	03-PGP0B	
_	2	(alert\$3 same user same (value or threshold) same reach\$2	USPAT;	2003/07/04 15:00
		same (failure or fault)) and (communication with data) and	US-PGPUB	
		machine and operat\$3		
-	0	(alert\$3 same user same (value or threshold) same reach\$2	USPAT;	2003/07/04 15:48
	7	same (failure or fault)) and (motor with encoder) (alert\$3 same user same (value or threshold) same reach\$2	US-PGPUB USPAT;	2003/07/04 15:48
	′	same (failure or fault)) and (power with supply) and voltage	US-PGPUB	2003/07/04 13.40
-	7	((((( (communicat\$3 with data) and remote\$3 and (failure	USPAT;	2003/07/04 16:54
		or fail) and alert\$3 and (user or personnel)) and (machine	US-PGPUB	
		with operat\$3)) and (motor with encoder)) and sensor) and		
	62	(power with supply) and voltage) and (timing with function) ((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2002/07/04 17:00
	62	function) and (motor with encoder)	US-PGPUB	2003/07/04 17:00
-	0	(((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2003/07/04 16:56
		function) and (motor with encoder)) and (comunication with	US-PGPUB	
ŀ	_	data)		
-	0	(((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2003/07/04 16:57
		function) and (motor with encoder)) and comunication and alert\$3	US-PGPUB	
_	11	(((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2003/07/04 16:57
		function) and (motor with encoder)) and communication and	US-PGPUB	
		alert\$3		
-	17	((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2003/07/04 17:25
		function) and (motor with encoder) and (pulse with width with modulation)	US-PGPUB	
	2	(((fail or failure or fault) with detect\$3) and (timing with	USPAT;	2003/07/04 17:55
	_	function) and (motor with encoder) and (pulse with width	US-PGPUB	2005,07,0117.55
		with modulation)) and ((product\$3 or record\$3 or	<del> </del>	
		monitor\$3) same(pulse with width with modulation))		
-	783	servo with tolerance	USPAT;	2003/11/06 16:37
		control adi 2 magnino adi 2 talamana	US-PGPUB	2002/07/04 17:56
-	1	servo adj3 require adj3 tolerance	USPAT; US-PGPUB	2003/07/04 17:56
_	4	(monitor\$3 with encoder with timing) and (servo with	USPAT;	2003/11/06 16:03
		encoder) and tolerance	US-PGPUB	
-	152	(servo with tolerance) and encoder	USPAT;	2004/03/15 15:48
		Manage Albertage 20 and a second of the seco	US-PGPUB	2002// /05 : 5 55
-	28	((servo with tolerance) and encoder) and (indicat\$3 with fault)	USPAT; US-PGPUB	2003/11/06 16:30
_	42	servo with tolerance with range	USPAT;	2003/11/06 18:08
	, <u> </u>	Mar tolorando Mar rango	US-PGPUB	
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-	19	(servo near2 encoder) and (tolerance with range)	USPAT;	2003/11/06 18:20
			US-PGPUB	
-	24	(servo with tolerance with range) and (servo with motor)	USPAT;	2003/11/06 18:31
			US-PGPUB	
-	0	(servo near2 encoder) and (tolerance with "%")	USPAT;	2003/11/06 18:25
			US-PGPUB	
-	0	servo same (encoder with tolerance with "%")	USPAT;	2003/11/06 18:22
			US-PGPUB	
-	0	(servo with motor) and (encoder with tolerance with "%")	USPAT;	2003/11/06 18:24
			US-PGPUB	
-	0	(servo near2 motor) and encoder and (tolerance with "%")	USPAT;	2003/11/06 18:23
			US-PGPUB	
-	0	(servo with motor) and encoder and (tolerance with "%")	USPAT;	2003/11/06 18:24
			US-PGPUB	
-	0	((servo with tolerance with range) and (servo with motor))	USPAT;	2003/11/06 18:25
		and "%"	US-PGPUB	
-	20	(encoder near2 timing) and (servo with encoder) and	USPAT;	2003/11/06 18:32
		tolerance	US-PGPUB	
-	3	(encoder near2 timing) same (servo with encoder) same	USPAT;	2003/11/06 18:38
		tolerance	US-PGPUB	
-	2	702/\$.ccls. and (encoder near2 timing) and (servo with	USPAT;	2003/11/06 18:38
1		encoder) and tolerance	US-PGPUB	
-	18	(servo near2 motor) and (servo near2 encoder) and	USPAT;	2003/11/07 09:58
		(encoder with timing) and tolerance	US-PGPUB	
-	3	(servo near2 motor) and (servo near2 encoder) and	USPAT;	2003/11/07 10:11
		(encoder with timing) and tolerance and controller and fault	US-PGPUB	
-	4	(servo near2 encoder) and (encoder with timing) and	USPAT;	2003/11/07 10:17
		(encoder with tolerance)	US-PGPUB	
-	9	(servo with encoder with tolerance)	USPAT;	2003/11/07 10:21
	1	,	US-PGPUB	' '
-	6	(servo with tolerance with percent\$3)	USPAT;	2003/11/07 11:13
			US-PGPUB	
-	1	(statistical with calculat\$4) and (servo with tolerance) and	USPAT;	2003/11/07 10:49
	_	encoder and fault	US-PGPUB	
-	2	(servo with tolerance with percent\$3) and encoder and	USPAT;	2003/11/07 14:07
1	_	tim\$3	US-PGPUB	
-	2	(servo with tolerance with percent\$3) and encoder and	USPAT;	2003/11/07 14:08
	_	tim\$3 and point and range and count\$3 and fall\$3	US-PGPUB	
			•	